

50X1-HUM

REPORT

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**SUPPLEMENT TO
REPORT NO.**

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THIS IS UNEVALUATED INFORMATION

50X1-HUM-

I.

1. Dibutylamin —
2. Vulkazit AZ
3. " DOTG—
4. " F
5. " Merkapto
6. " TR
7. " U
8. " 576
9. " 576 extra

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D. The Ultra group may be divided as follows:

1. Vulkanzit "P"
2. " " "P extra N"
3. " " "Thiurem"
4. " " "774"

E. Normal vulkanzit is produced at the Buna-Werk Schkeudau. 50X1-HUM

Ultra "P extra N" was manufactured at a factory in Thuringia but the quality was bad. Recently

F. TEPOLA possesses a modern chemical laboratory with a workshop, experimental presses, rubber and porcelain mills and a rubber strip roller (Flachgummiwalze). It is the only research laboratory of this kind in the Russian Zone.

II. [redacted] the I.G. Farben factory at Bitterfeld. 50X1-HUM
Production of vulkanzit was started here only a short time ago but it is hoped to have the following on the market:

1 kg	Vulkanzit	Merkapto (HU)	for the price of	DM 2.90
1 kg	"	"1000" mittelstark	" " "	DM 4.20
1 kg	"	"P extra N" (U)	" " "	DM 8.20
1 kg	"	"Thiurem" (U)	" " "	DM 15.60

Production of more vulkanzit is expected but further details cannot be given before August or September.

[redacted] Comment: 1. The interest shown in vulkanzit may be connected with 50X1-HUM
with submarine development, possibly with a special lining (Auskleidung) for submarines. 50X1-HUM

[redacted] Comment: 2. Shortages of the following materials constitute the main bottlenecks in the Eastern Zone for work of the type undertaken by the GEMA Büro:

Ringtonnenlager (self-aligning roller bearing rings)
Hardening salts

Chromium Vanadium
Federbandstahl (spring steel bands)
Spring steel

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